

ABSTRACT

A dishwasher having an improved valve assembly is disclosed. The dishwasher includes a housing, a tub provided in the housing, an injector assembly for injecting water onto tableware positioned in the tub, and an inlet valve assembly. The inlet valve assembly includes a case installed at an inlet passage through which water is supplied to the tub. The case has an inlet opening which allows water to flow in, and an outlet opening which allows water to be discharged. A first valve selectively opens/closes a passage formed in the case, and a second valve closes the passage in the event a leak is detected.